

Table IV-7
FEMALE BREAST CANCER (Invasive)

SURVIVAL RATES, BY RACE, DIAGNOSIS YEAR, STAGE AND AGE

	All Races, Females			White Females			Black Females		
	All	<50	50+	All	<50	50+	All	<50	50+
<u>5-YR RELATIVE SURVIVAL RATES</u>									
YEAR OF DIAGNOSIS:									
1960-1963 ^a	-	-	-	63	-	-	46	-	-
1970-1973 ^a	-	-	-	68	-	-	51	-	-
1974-1976 ^b	74.7	76.4	74.1	75.3	77.4	74.6	63.2	64.2	62.6
1977-1979 ^b	74.7	75.8	74.4	75.5	76.8	75.1	63.1	65.3	61.8
1980-1982 ^b	76.3	77.1	76.1	77.1	77.9	76.9	65.8	68.7	64.1
1983-1985 ^b	78.1	77.4	78.4	79.3	79.0	79.3	63.6	63.5	63.6
1986-1988 ^b	82.8	80.1	83.8	83.9	81.5	84.7	69.2	67.4	70.1
1989-1991 ^b	84.9	82.7	85.8	86.2	84.6	86.8	71.2	69.3	72.5
1992-1994 ^b	86.2	83.9	87.0	87.5	85.9	88.1	72.5	70.0	74.0
1995-2000 ^b	87.7 ^c	85.5 ^c	88.5 ^c	88.9 ^c	87.3 ^c	89.5 ^c	75.2 ^c	72.9 ^c	76.8 ^c
1995-2000 ^b									
ALL STAGES	87.7	85.5	88.5	88.9	87.3	89.5	75.2	72.9	76.8
LOCALIZED	97.5	94.4	98.6	98.1	95.1	99.0	91.1	88.5	92.6
REGIONAL	80.4	80.7	80.3	82.0	83.1	81.6	67.8	66.3	69.1
DISTANT	25.5	32.5	23.0	27.0	36.2	24.1	14.7	17.8	12.9
UNSTAGED	54.9	65.4	51.6	55.7	68.3	52.1	49.6	54.1 ^d	46.2 ^d
<i>IN SITU</i> ^e	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.7	100.0
<u>STAGE DISTRIBUTION (%) 1995-2000^b</u>									
ALL STAGES									
Number of cases	91,516	22,676	68,840	77,492	17,924	59,568	7,754	2,759	4,995
Percent	100%	100%	100%	100%	100%	100%	100%	100%	100%
LOCALIZED	63	56	66	64	57	66	53	49	56
REGIONAL	29	37	26	28	36	26	35	40	32
DISTANT	6	5	6	5	5	6	9	8	9
UNSTAGED	2	2	2	2	2	2	3	3	4
<u>5-YR RELATIVE SURVIVAL RATES, 1995-2000^b</u>									
AGE AT DIAGNOSIS:									
<45	84.0	-	-	86.1	-	-	70.4	-	-
45-54	88.0	-	-	89.5	-	-	76.4	-	-
55-64	88.8	-	-	90.1	-	-	78.3	-	-
65-74	89.7	-	-	90.3	-	-	79.7	-	-
75+	86.9	-	-	87.7	-	-	71.2	-	-
Under 65	87.3	-	-	88.9	-	-	75.0	-	-
65 and over	88.6	-	-	89.3	-	-	76.4	-	-

^a Rates are based on End Results data from a series of hospital registries and one population-based registry.

^b Rates are from the SEER 9 areas. They are based on data from population-based registries in Connecticut, New Mexico, Utah, Iowa, Hawaii, Atlanta, Detroit, Seattle-Puget Sound and San Francisco-Oakland. Rates are based on follow-up of patients into 2001.

^c The difference in rates between 1974-1976 and 1995-2000 is statistically significant (p<.05).

^d The standard error of the survival rate is between 5 and 10 percentage points.

^e The standard error of the survival rate is greater than 10 percentage points.

^f *In situ* cases are not included in the All Stages group.

- Statistic could not be calculated.